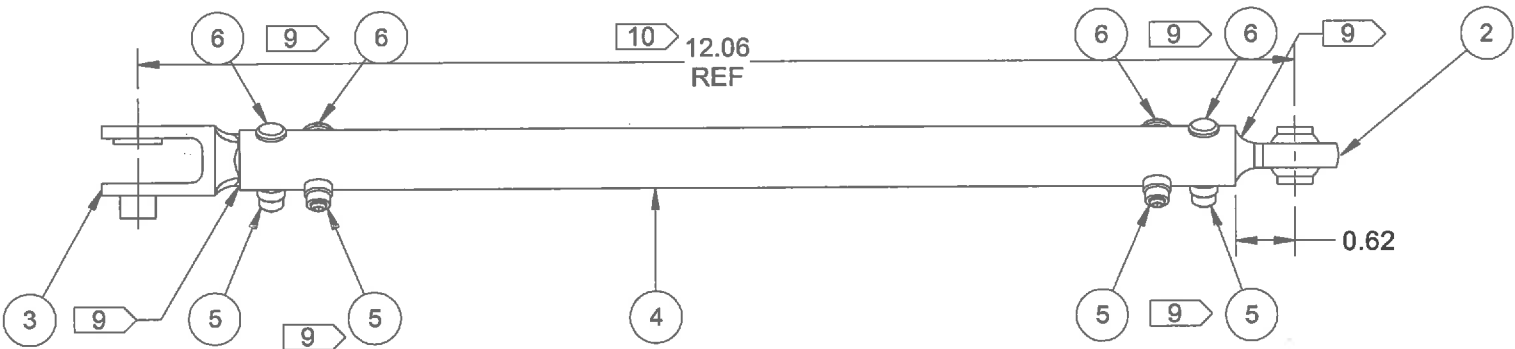


ITEM NO.	QTY. -041	PART NUMBER	DESCRIPTION
1	X	E4138-041	MONO POD ASSEMBLY
2	1	E4129-041	ROD END BEARING ASSEMBLY
3	1	E4136-041	FORK END
4	1	E4138-1	STRUT
5	4	HL86-5	COLLAR
6	4	HL32-5-10	PIN

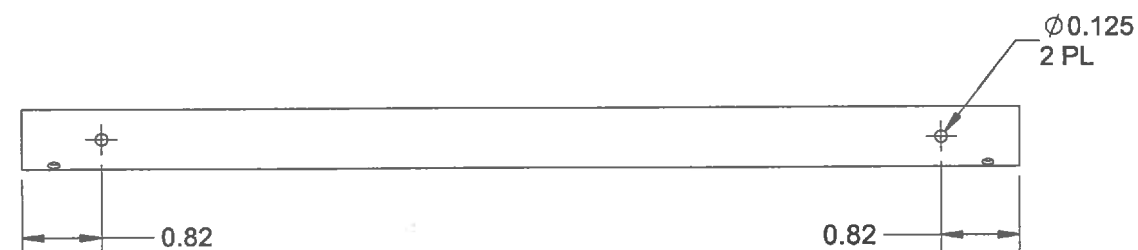
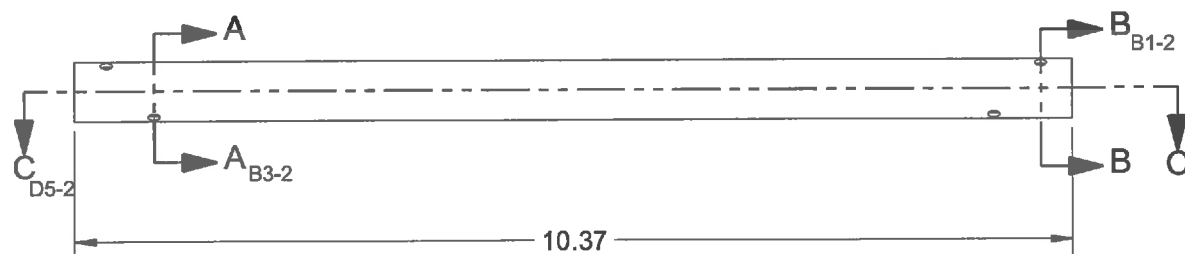
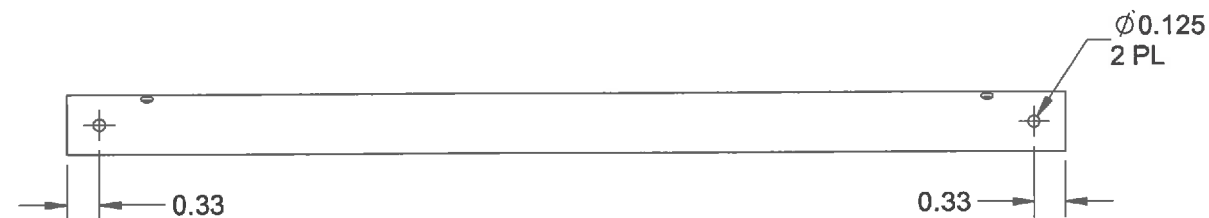
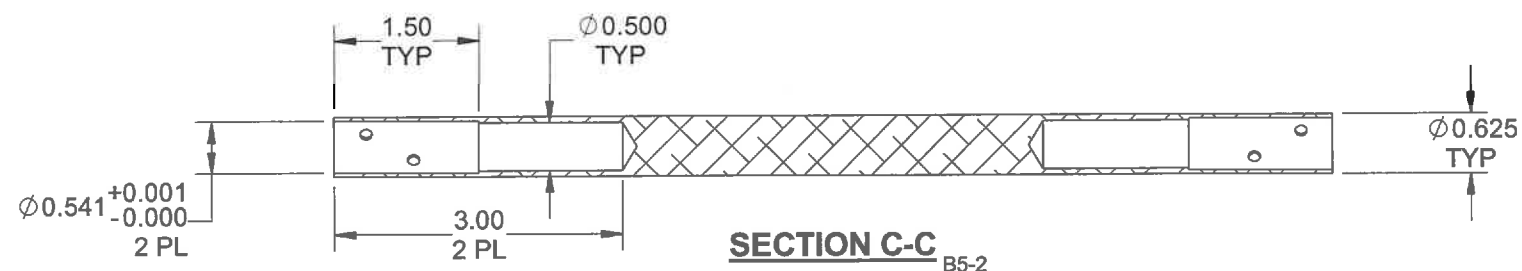


E4138-041 MONO POD ASSEMBLY 10

NOTES:

- 1) MATERIAL: N/A
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: IDENTIFY PER QSI 044 6.1
- 7) WEIGHT: 0.86 lbs
- 8) TRANSFER DRILL 4X Ø0.125 HOLES FROM E4138-1 STRUT TO END FITTINGS, REAM TO Ø0.161
- 9) INSTALL PIN/COLLAR AND ROD END WITH HYSOL EA934NA WHILE STILL WET
- 10) ASSEMBLE PER DART TOOL TBD

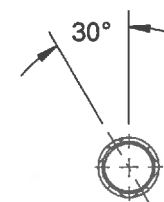
A	NEW ISSUE	BY	12.12.03
REV.	DESCRIPTION	BY	DATE
DESIGN		EAGLE COPTERS LTD CALGARY, ALBERTA, CANADA	
DRAWN			
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		E4138	SHEET 1 OF 2
APPROVED		TITLE	SCALE
DE APPR.		MONO POD	NTS
DATE	12.12.03	COPYRIGHT © 2012 BY EAGLE COPTERS LTD <small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM EAGLE COPTERS LTD.</small>	



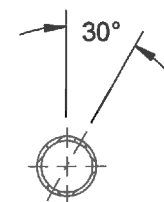
E4138-1 STRUT

NOTES:

- 1) MATERIAL: 17-4 PH / S17400 / STAINLESS STEEL ROUND BAR, $\phi 0.625$
PER AMS 5643 OR ASTM A564
GRAIN MUST BE ALONG LENGTH OF BAR
MINIMUM YIELD TENSILE STRENGTH = 100 KSI
MINIMUM ULTIMATE TENSILE STRENGTH = 150 KSI
REF DART SPEC M17-4-R.625
- 2) FINISH: N/A
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.54 lbs
- 8) LIQUID PENETRANT INSPECT PER QSI 038 4.1



SECTION A-A
B6-2



SECTION B-B
B4-2

DESIGN		EAGLE COPTERS LTD	
DRAWN		CALGARY, ALBERTA, CANADA	
CHECKED		DRAWING NO.	REV. A
MFG. APPR.		E4138	SHEET 2 OF 2
APPROVED		TITLE	SCALE
DE APPR.		MONO POD	NTS
DATE	12.12.03	<small>COPYRIGHT © 2012 BY EAGLE COPTERS LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM EAGLE COPTERS LTD.</small>	